HAND PROTECTION

(No. 81 May 2016)

1726

PURPOSE 1726.1

(No. 81 May 2016)

To protect employees from hand injuries and to comply with the Division of Occupational Safety and Health (Cal/OSHA), Title 8, §3384, §3407, and §3410, all employees shall wear hand protection when their work involves unusual and excessive exposure of hands to cuts, burns, harmful physical or chemical agents, or radioactive material which is capable of causing injury, illness, or impairment.

Employees shall wear suitable hand protection during heavy construction or vegetation clearing operations, when sharpening tools, or when engaged in other work for which wearing gloves will reduce injury to the hands.

WILDLAND FIREFIGHTING GLOVE

1726.1.1

(No. 81 May 2016)

During wildland fire suppression operations, employees shall wear gloves meeting Cal/OSHA standards and third party certification to the current NFPA 1977-25 Standard Protective Glove Design and NFPA 1977-32 Standard Protective Glove Performance.

STRUCTURAL FIREFIGHTING GLOVE

1726.1.2

(No. 81 May 2016)

During structure fire suppression operations, employees shall wear gloves meeting Cal/OSHA standards and third party certification to the current NFPA 1971-27 and NFPA 1971-31 Standard Protective Glove Design and NFPA 1971-38 and NFPA 1971-39 Standard Protective Glove Performance.

RESCUE/SPECIAL OPERATIONS

1726.1.3

(No. 81 May 2016)

During rescue/special operations (i.e., swift water, hoist rescue) employees shall wear approved protection for the hands when work involves exposure to cuts, burns, electrical shock, corrosives, irritants, or needed for proper grip and dexterity.

EXCEPTIONS 1726.1.4

(No. 81 May 2016)

Hand protection shall not be required where there is a danger of the employees hand protection becoming caught in moving machinery or materials.

Operators of mobile equipment have the option of wearing the Nomex flight glove utilized by AMU, in lieu of the regular glove, when specific dexterity and sensitivity is necessary to safely manipulate the levers, buttons, and knobs of their equipment. This is only approved while directly operating said equipment and while remaining inside the interior cab. When direct fire suppression operations resume outside of the cab, the regular Cal/OSHA and NFPA 1977 third party certified wildland glove shall be used.

RESPONSIBILITIES

1726.2

(No. 81 May 2016)

Managers/Supervisors

- Ensure their employees are issued approved and in-service gloves designed for hand protection during fire/rescue operations.
- Ensure their employees are trained to don and doff their gloves designed for hand protection.
- Ensure employees wear their approved glove for the specified fire/rescue operations while engaging in fire/rescue operations.
- Ensure employees wear gloves designed for hand protection.
- Ensure employees inspect their approved glove for the specified fire/rescue operations before engaging in fire/rescue operations.
- Remove and replace any damaged or defective gloves.

Employees

- Wear their issued gloves while engaged in fire/rescue operations.
- Understand the limitations of their PPE designed for hand protection.
- Adhere to safe and healthy work practices regarding Personal Body Protection.
- Inspect gloves before engaging in fire/rescue operations.
- Remove and replace any damaged or defective gloves.

PROCEDURE 1726.3

(No. 81 May 2016)

There are no procedures for this section.

RELATED INFORMATION

1726.4

(No. 81 May 2016)

Authority

- Title 8 of the California Code of Regulations, §3384 (WEB)
- Title 8 of the California Code of Regulations, §3407 (WEB)
- Title 8 of the California Code of Regulations, §3410 (WEB)
- NFPA 1977: Standard on Protective Clothing and Equipment for Wildland Fire Fighting (WEB)
- NFPA 1971: Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting (WEB)

Related Policy

- Handbook 1721, Protective Clothing and Equipment, General Information (WEB)
- Handbook 1728, Special Safety Clothing and Equipment (WEB)

PPE and Vendor Guide

- Personal Protective Equipment Memo (<u>WEB</u>)
- Personal Protective Equipment Guide and Vendor Procurement Guide (WEB)

(see next section)

(see HB Table of Contents)

(see Forms or Forms Samples)